

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10001896-5

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): DAVID OLSEN

Confirmation No.: 6975

Application No.: 10/665,752

Examiner:

Filing Date: Sep 19, 2003

Group Art Unit: 2861

Title: FLUID INTERCONNECT IN A REPLACEABLE INK RESERVOIR FOR PIGMENTED INK

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97 (c) together with either a:  
☐ Statement under 37 CFR 1.97(e), or  
☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:  
☐ Statement under 37 CFR 1.97(e)(1) or (2), and  
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

- ☒ I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: Mar 17, 2004

OR

- ☐ I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number \_\_\_\_\_ on \_\_\_\_\_  
Number of pages: \_\_\_\_\_

Typed Name: Colette M. Angle

Signature: Colette M. Angle

Respectfully submitted,

DAVID OLSEN

By Larry K Roberts

Larry K Roberts

Attorney/Agent for Applicant(s)

Reg. No. **28,464**

Date: **Mar 17, 2004**

Telephone No.: **(949) 640-6200**



## PATENT APPLICATION

Sheet 1 of 3

FORM PTO 10/49

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

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GROUP

2861

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	6,203,146	Mar 20, 2001	Pawlowski, Jr. et al.	
	1B	5,900,890	May 4, 1999	Mitchell	
	1C	5,085,698	Feb 4, 1992	Ma et al.	
	1D	5,369,429	Nov 29, 1994	Erickson	
	1E	4,558,326	Dec 10, 1985	Kimura et al.	
	1F	3,371,350	Feb 27, 1968	R.A. Sanderson, et al.	
	1G	5,367,328	Nov 22, 1994	Erickson	
	1H	5,552,815	Sep 3, 1996	Shimoda	
	1I	4,509,062	Apr 2, 1985	Low, et al.	
	1J	4,920,362	Apr 24, 1990	Cowger	
	1K	5,409,134	Apr 25, 1995	Cowger, et al.	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L	EP 0562717	Sep 29, 1993	Canon Kabushiki Kaisha		
	1M	EP 0770490	Oct 27, 1995	Hewlett-Packard Company		
	1N	EP 0745482	Apr 31, 1995	Hewlett-Packard Company		
	1O	WO 97/16315	May 9, 1997	Hewlett-Packard Company		
	1P	EP 0714778	Jun 5, 1996	Seiko Epson Corporation		

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	
	1R	
	1S	

EXAMINER

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EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A	4,992,802	Feb 12, 1991	Dion, et al.	
	2B	5,505,339	Apr 9, 1996	Cowger, et al.	
	2C	5,719,609	Feb 17, 1998	Hauck et al.	
	2D	5,700,315	Dec 23, 1997	Wenzel	
	2E	5,724,082	Mar 3, 1998	Moynihan	
	2F	5,742,311	Apr 21, 1998	Koitabashi et al.	
	2G	5,777,646	Jul 7, 1998	Barinaga et al.	
	2H	5,852,459	Dec 22, 1998	Pawlowski, Jr. et al.	
	2I				
	2J				
	2K				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	2L	EP 0287098	Oct 19, 1998	Canon Kabushiki Kaisha		
	2M	JP 07076094	Mar 20, 1995	Fuji Xerox Company Ltd.		
	2N	JP 62-161544	Jul 17, 1987	NEC Corp		
	2O					
	2P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	
	2R	
	2S	

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OLSEN, DAVID

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	6,033,063	Mar 7, 2000	Tomikawa et al.	
	1B	6,042,225 A	Mar 28, 2000	Altendorf et al.	
	1C	5,680,164	Oct 21, 1997	Miller et al.	
	1D	6,082,852	07-2000	Soga et al.	
	1E	5,971,531	10-1999	Dietl et al.	
	1F				
	1G				
	1H				
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L	GB 2326845 A	Jan 6, 1999	SEIKO EPSON CORP.		
	1M					
	1N					
	1O					
	1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	EPO Search Report from related application 01310615.8-2304 dated 07 May 2002
	1R	
	1S	

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